

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO ISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0066648-01-0

Permittee: Essential Industries Inc, PO Box 12, Merton, WI, 53056

Facility Where Discharge Occurs: Essential Industries Inc, 28391 Essential Rd, Merton, WI 53056

Receiving Water And Location: Bark River (Bark River Watershed, Upper Rock River Basin) in Waukesha County

Brief Facility Description: Essential Industries produces polymers and resins for floor finishes as well as a variety of detergents and packaged finished goods for the sanitary maintenance supply industries. Soft water and reverse osmosis (RO) water are used or producing the soap and detergent products. The discharge is comprised of RO filter water discharge (approximately 365 gpd), water softener brine water discharge (approximately 240 gpd), and noncontact cooling (NCCW) (approximately 69,000 gpd). These wastewaters are combined and discharged to the Bark River through a single outfall.

Permit Drafter's Name, Address, Phone and Email: Bryan Hartsook, DNR, 2300 N Dr Martin Luther King Jr Dr, Milwaukee, WI, 53212-0436, (414) 607-2275, Bryan.Hartsook@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Nick Lent, DNR, 2300 N Dr Martin Luther King Jr Dr, Milwaukee, WI, 53212-0436, (414) 399-3039, Nicholas.Lent@wisconsin.gov

The Department has tentatively decided that the above specified WPDES permit should be issued for this discharge.

Limitations and conditions which the Department believes adequately protect the receiving water are included in the proposed permit.

Persons wishing to comment on or object to the proposed permit action, or to request a public hearing, may write to the Department of Natural Resources at the above-named permit drafter's address. All comments or suggestions received no later than 30 days after the publication date of this public notice will be considered along with other information on file in making a final decision regarding the permit. Anyone providing comments in response to this public notice will receive a notification of the Department's final decision when the permit is issued. Where designated as a reviewable surface water discharge permit, the U.S. Environmental Protection Agency is allowed up to 90 days to submit comments or objections regarding this permit determination. If no comments are received on the proposed permit from anyone, including U.S. EPA, the permit will be issued as proposed.

The Department may schedule a public informational hearing if requested by any person and shall schedule a public informational hearing if a petition requesting a hearing is received from 5 or more persons or if response to this notice indicates significant public interest pursuant to s. 283.49, Stats. Requests for a public informational hearing shall state the following: the name and address of the person(s) requesting the hearing; the interest in the proposed permit of the person(s) requesting the hearing; the reasons for the request; and the issues proposed to be considered at the hearing.

Information on file for this permit action, including the draft permit, fact sheet and permit application, is accessible via e-mail by contacting the above-named permit drafter's e-mail address or the above-named basin engineer's e-mail during normal business hours Monday through Friday (except holidays). Note that DNR staff have limited access to permit hard copy files during this time as they are working from home, but much of the permit file is available electronically by e-mail request. Permit information is also available on the internet at:

<http://dnr.wi.gov/topic/wastewater/PublicNotices.html>. Pursuant to the Americans with Disabilities Act, reasonable accommodation, including the provision of informational material in an alternative format, will be made to qualified individuals upon request.

NAME AND ADDRESS OF PUBLISHING NEWSPAPER: Waukesha Freeman, P.O. Box 7, Waukesha, WI 53187

Date Notice Issued: Thursday, September 24, 2020